

Scott M. Matheson  
Governor



James O. Mason, M.D., Dr.P.H.  
Executive Director  
801-533-6111

DIVISIONS

Community Health Services  
Environmental Health  
Family Health Services  
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State Health Laboratory

STATE OF UTAH  
DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110

533-6146

December 31, 1980

Alvin E. Rickers, Director  
Room 426 801-533-6121

RECEIVED

JAN 5 1981

RE: Placer Mill Wastewater

DIVISION OF  
OIL, GAS & MINING

Carroll J. Hart, President  
Luki Milling Corporation  
P.O. Box 1075  
Vernal, Utah 84078

Dear Mr. Hart:

I have reviewed the Lucki Milling Corporation application submitted December 16, 1980 for a gold mine and amalgamation mill northeast of Moab, Utah. The proposal for an unlined wastewater pond is unacceptable, if this wastewater contains mercury and other heavy metals.

To enable us to evaluate any further proposal the company should submit the following information to show compliance with the Utah Water Pollution Control Act.

1. Chemical analysis of a test solution or similar milling operation. This should include pH, TDS, mercury and other heavy metals listed in part II of the Wastewater Disposal Regulations.
2. Volume of the wastewater.
3. Type of liner and seepage rate
5. Size of construction lifts and compaction specifications.
6. Slope of dikes.

If you have any questions regarding these requirements you may call me at 533-6146.

Sincerely,

Steven R. McNeal  
Public Health Engineer  
Bureau of Water Pollution Control

laf

cc: Oil, Gas & Mining  
Southeastern District Health Department  
Southeast 208